

# PDR RID Report

**Originator** Ed Bracknis **Phone No** (609)951-7778  
**Organization** Code 421/Martin-Marietta  
**E Mail Address**  
**Document**

<b>RID ID</b>	<b>PDR</b>	39
<b>Review</b>	FOS	
<b>Originator Ref</b>		EB002
<b>Priority</b>	2	

**Section**

**Page**

**Figure Table**

**Category Name** Design

**Actionee** HAIS

**Sub Category**

**Subject** Telemetry Parameter Groupings

## **Description of Problem or Suggestion:**

It may be desirable to have the capability to group telemetry parameters that are related by some association other than subsystem. One example might be the ability to group all temperature-related parameters together.

## **Originator's Recommendation**

Investigate what it would take to provide this capability.

## **GSFC Response by:**

**GSFC Response Date**

**HAIS Response by:** D. Herring

**HAIS Schedule** 1/13/95

**HAIS R. E.** J. Kuntz

**HAIS Response Date** 1/18/95

The ECS/FOS agrees that it may be desirable to have the capability to group telemetry parameters other than by subsystem. This would require definitions by the spacecraft contractor, Martin Marietta Corporation, to define the alternative groupings. These definitions would be reflected in the operational data base and then available for use by the FOT. The ECS/FOS will work with MMC and the ECS FOT to define the alternative groupings. These definitions will be documented in the Data Format Control Document for the Earth Observing System (EOS) AM-1 Project Data Base which will be delivered two weeks prior to CDR.

**Status** **Closed**

**Date Closed** **2/1/95**

**Sponsor** **Johns**

\*\*\*\*\* **Attachment if any** \*\*\*\*\*